

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Jang-Keun OH  
Application No: 10/656,127  
Filed: September 8, 2003  
For: DUST COLLECTING APPARATUS FOR CYCLONE TYPE VACUUM CLEANER

Group Art Unit: 1744  
Confirmation No. 8650  
Examiner: David A. Redding

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §§ 1.56, 1.97 and 1.98, Applicant(s) wish to make of record the references listed on the attached form PTO/SB/08 (substitute for PTO-1449). Copies of the listed references are attached, where required, as are either statements of relevancy (☐ attached) or any readily available English translations of pertinent portions of any non-English language references.

- ☐ This Information Disclosure Statement is being filed (a) within three months of the filing date of the subject patent application, OR (b) before the mailing date of a first Office Action on the merits. No certification or fee is required.
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- ☒ A check in the amount of \$180.00 is enclosed under 37 CFR §1.17(p).
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- ☒ Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account number 23-2185. A duplicate copy of this sheet is enclosed.

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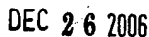
Respectfully submitted,

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Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449A/PTO

*(Use as many sheets as necessary)*

Sheet

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**Complete if Known**

Application Number	10/656,127
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Filing Date	September 8, 2003
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First Named Inventor	Jang-Keun OH
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Art Unit	1744
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Examiner Name	David A. Redding
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Attorney Docket Number	116511-00111
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## U. S. PATENT DOCUMENTS

[illegible]

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>o</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		GB 2389034 A	12/03/2003	Samsung Gwangju Electronics Co., Ltd.		
		WO 02/078505	10/10/2002	GBD Corporation		
		WO 02/078506	10/10/2002	Polar Light Limited		

**Examiner  
Signature**

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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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